

FIG. 1

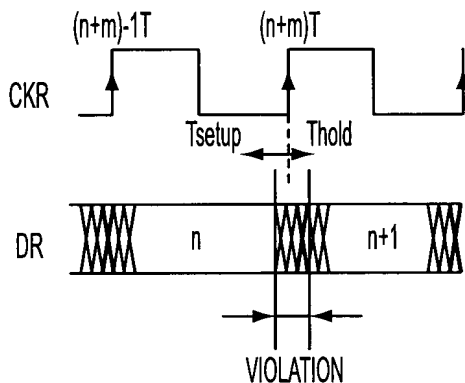


FIG. 2

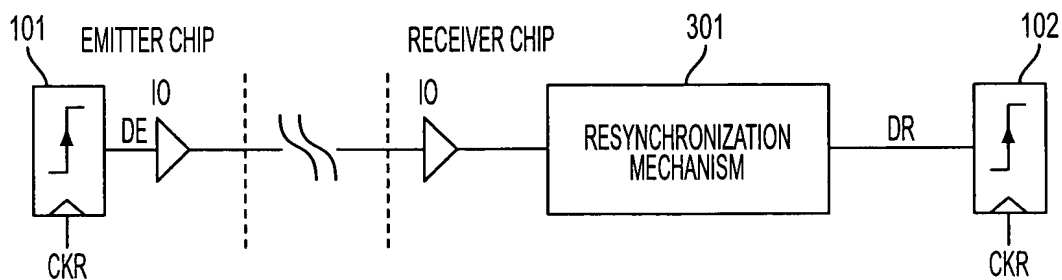


FIG. 3

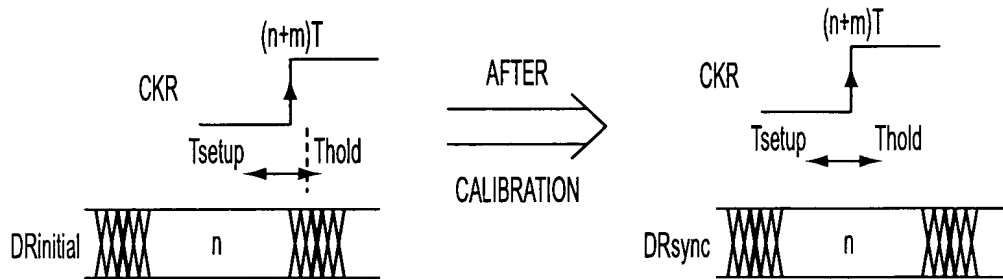


FIG. 4

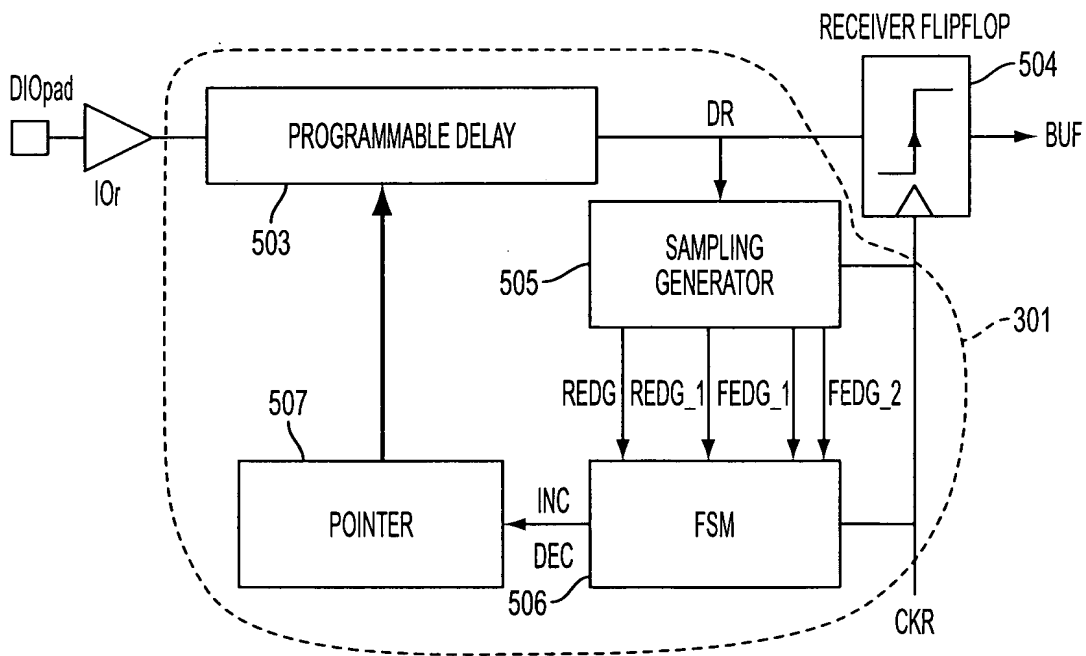


FIG. 5

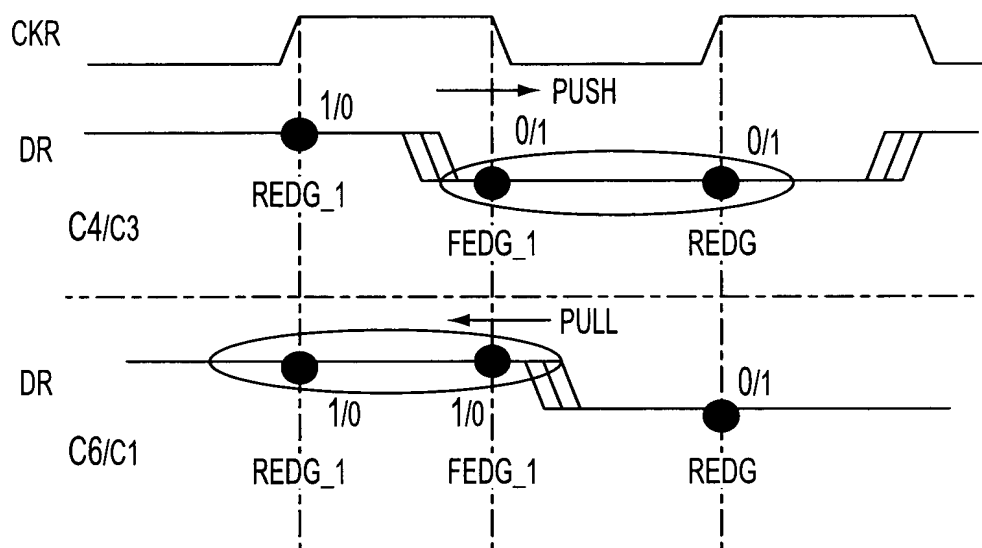


FIG. 6

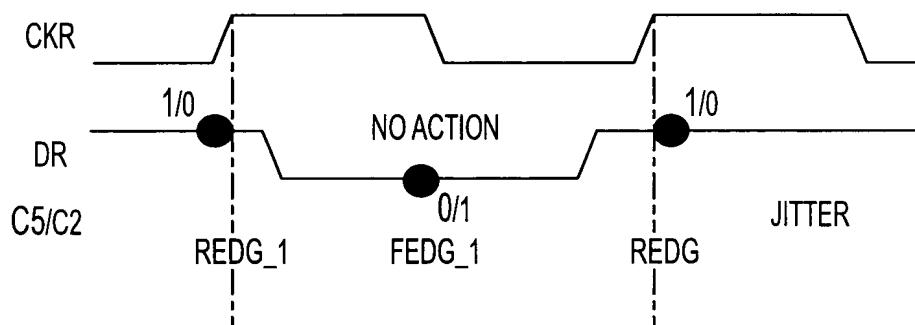


FIG. 7

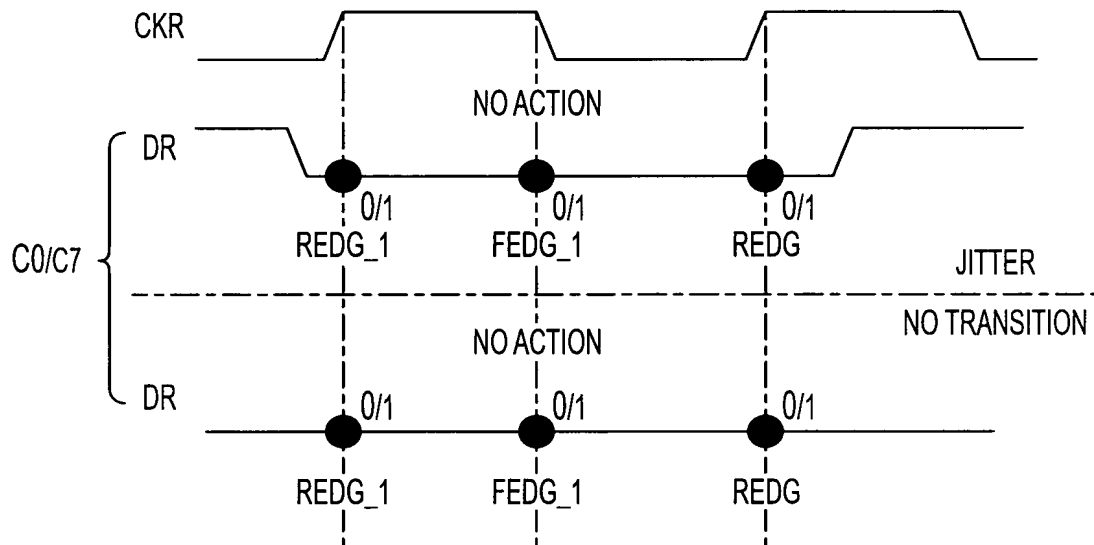


FIG. 8

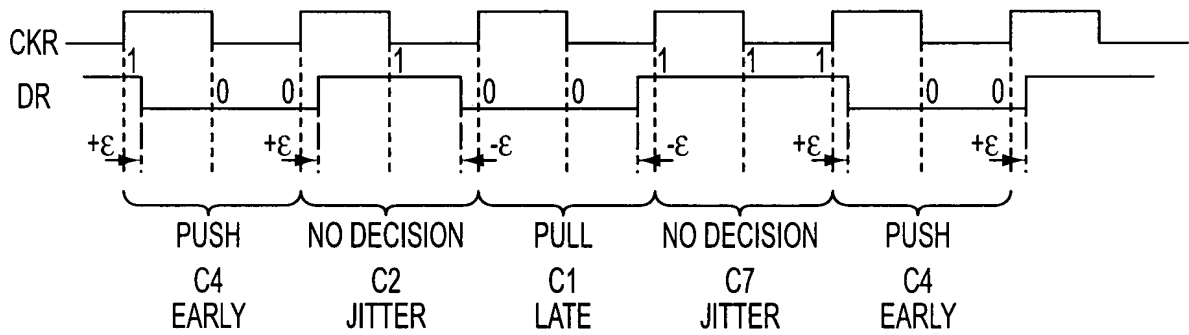


FIG. 9

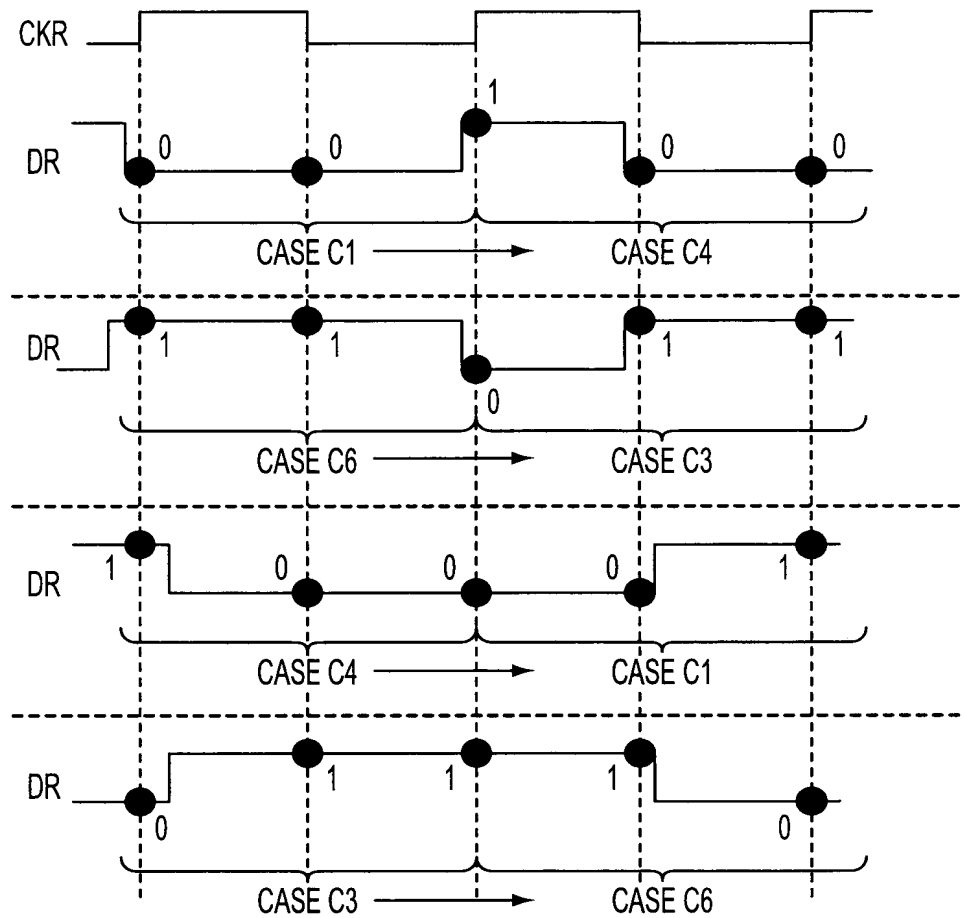


FIG. 10

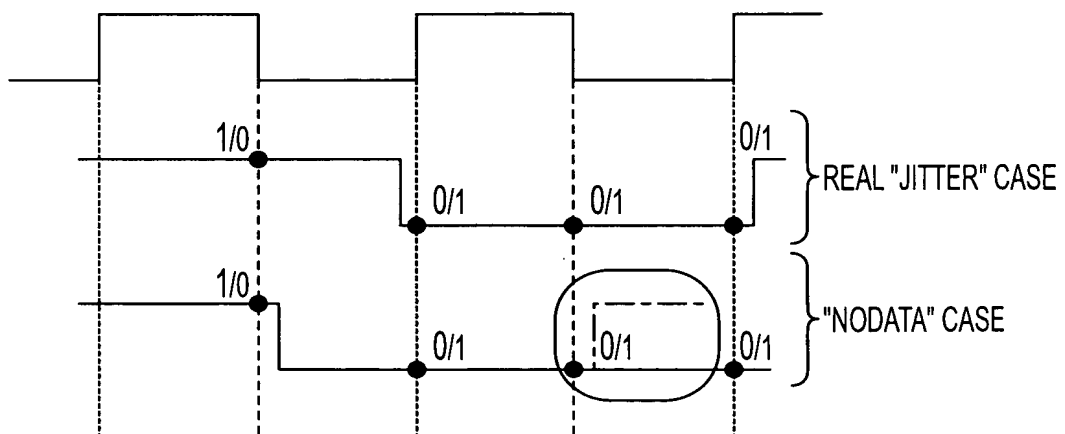


FIG. 11

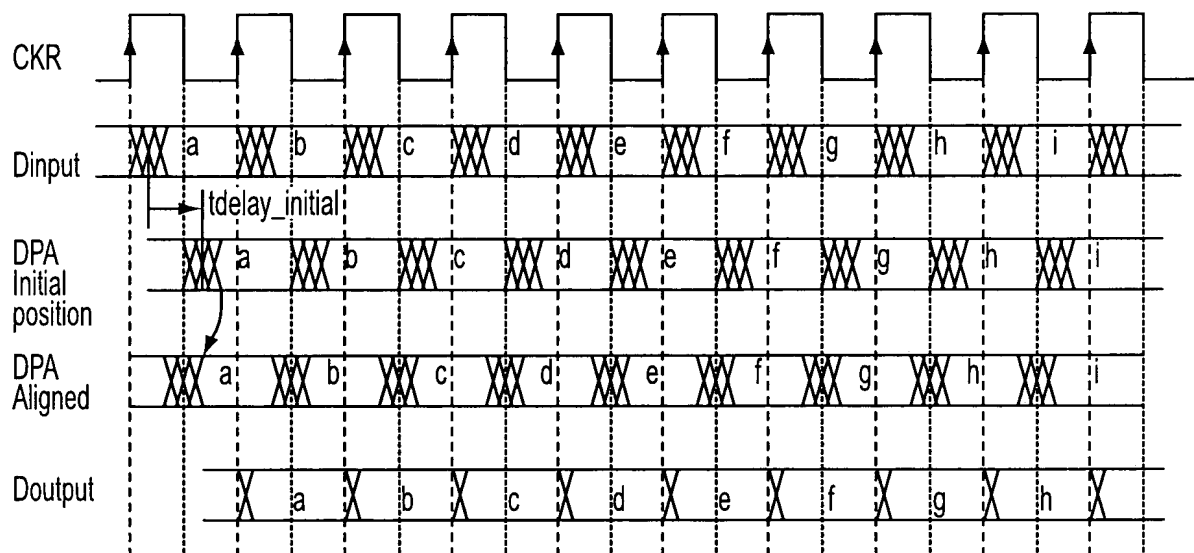


FIG. 12

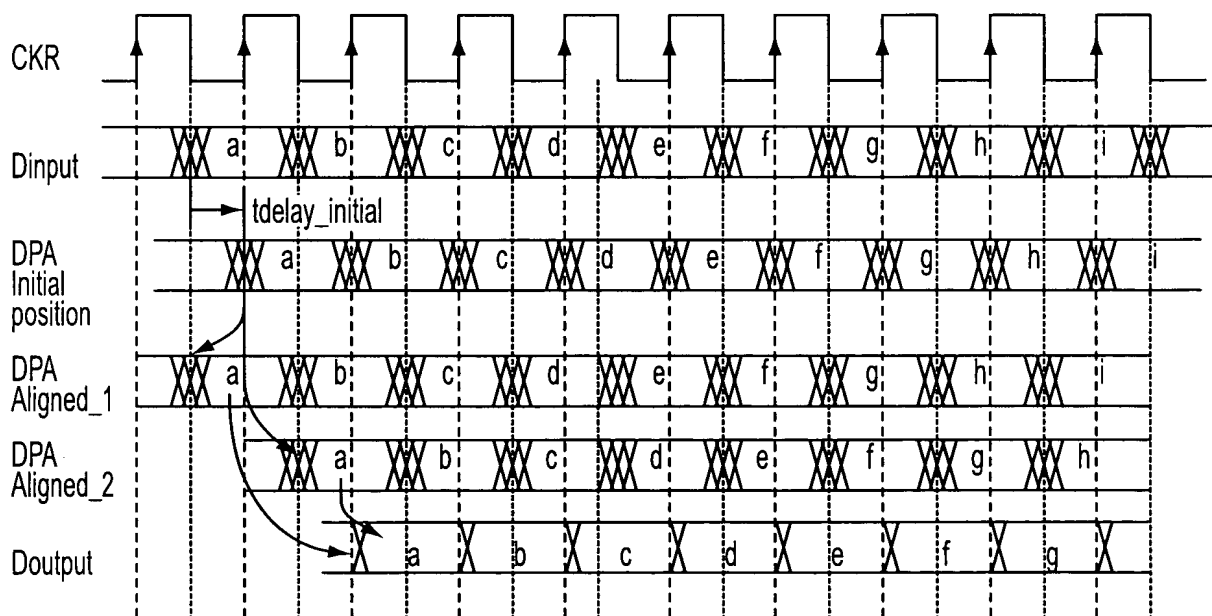


FIG. 13

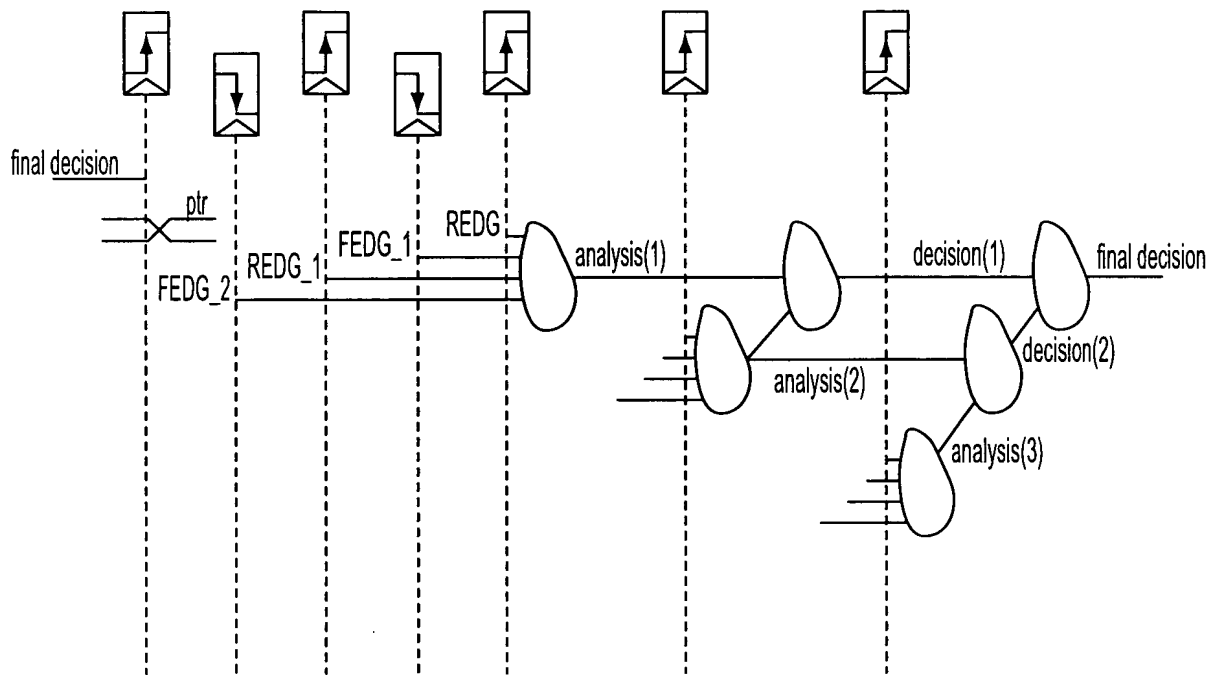


FIG. 14

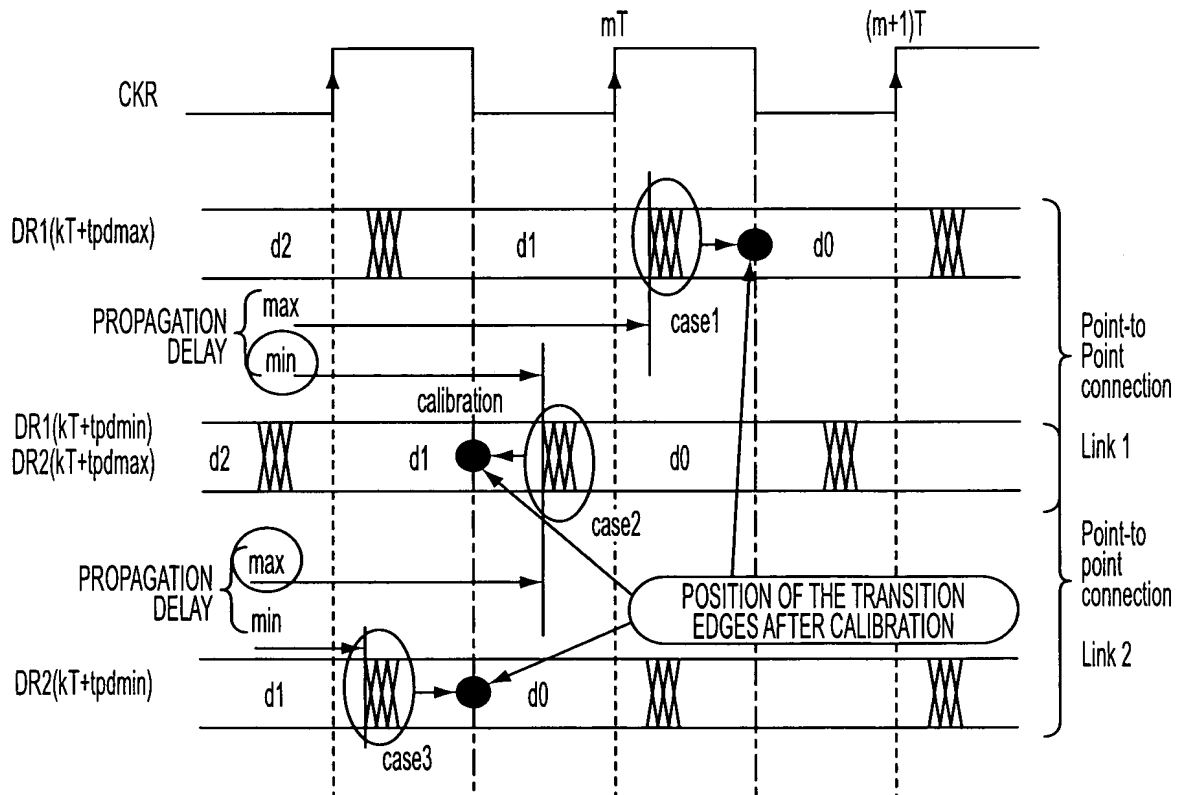


FIG. 15

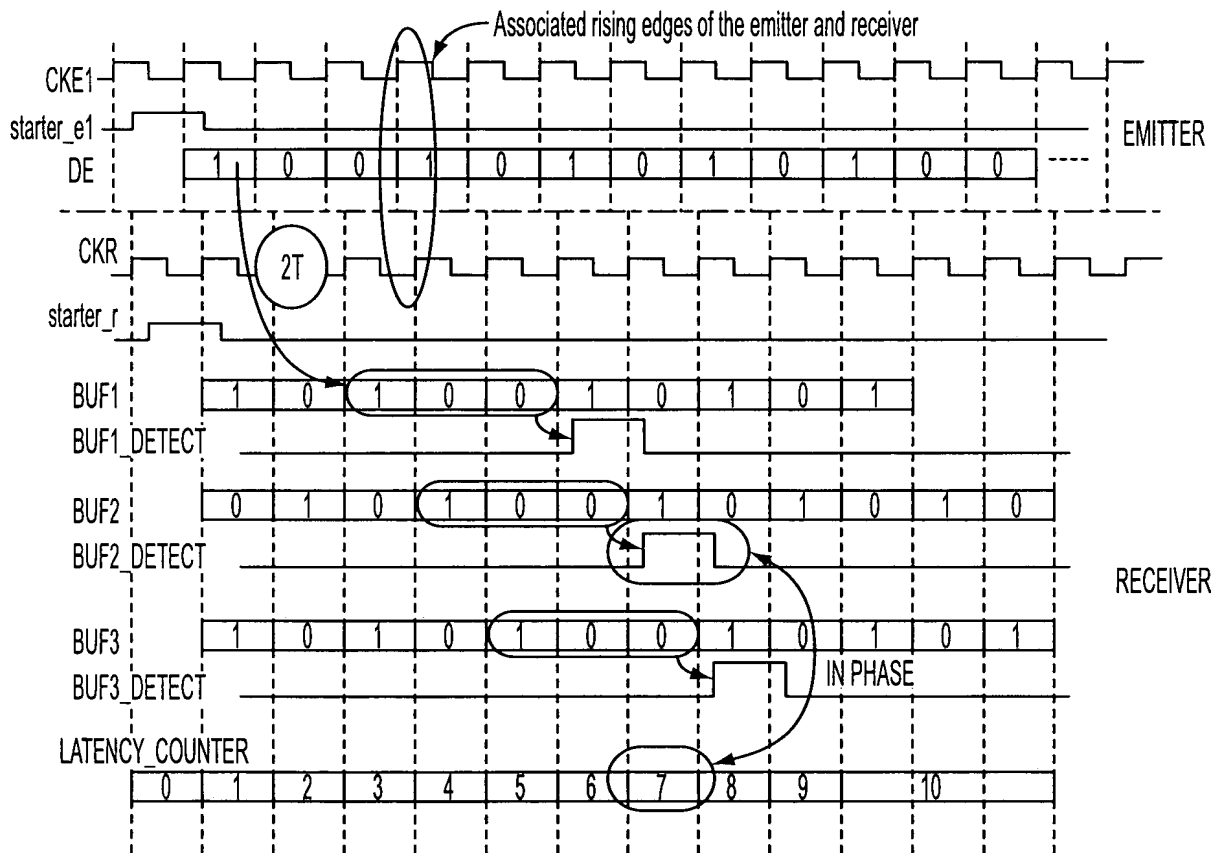


FIG. 16

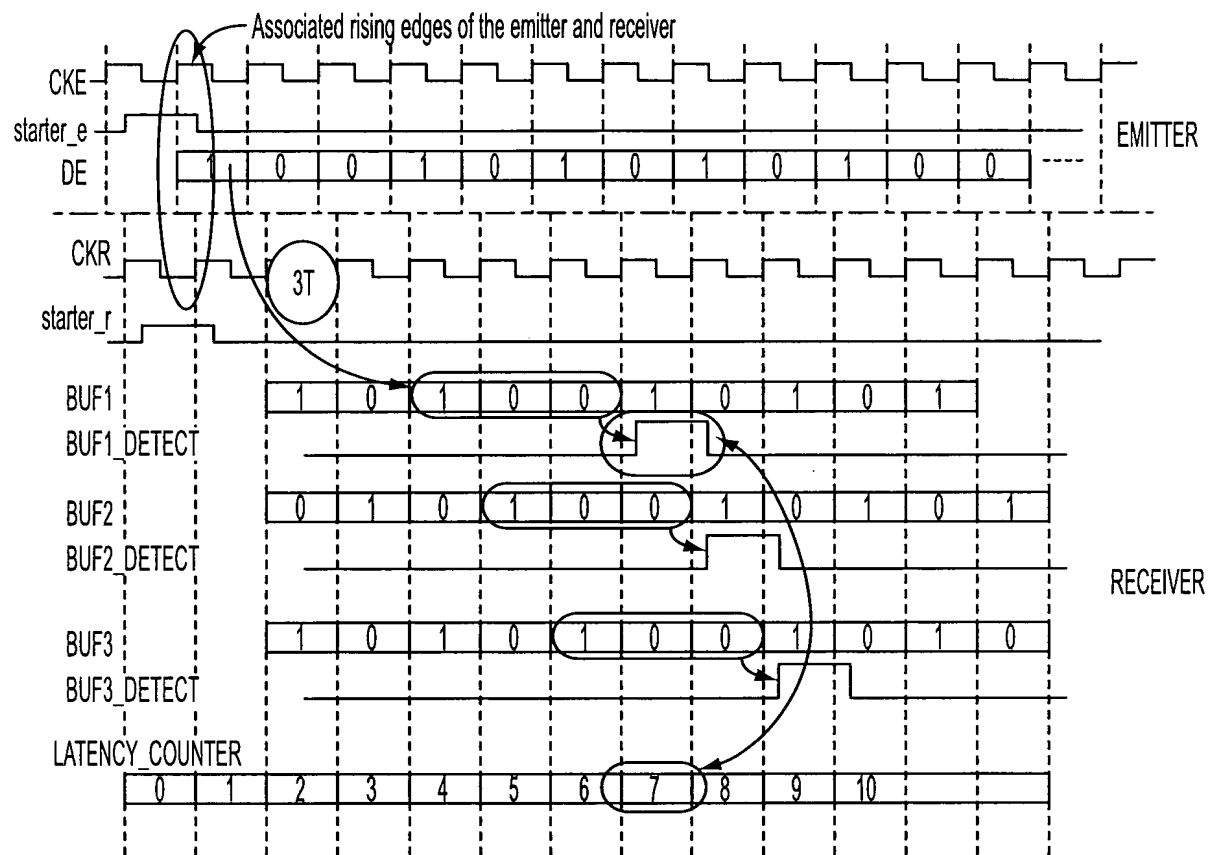


FIG. 17

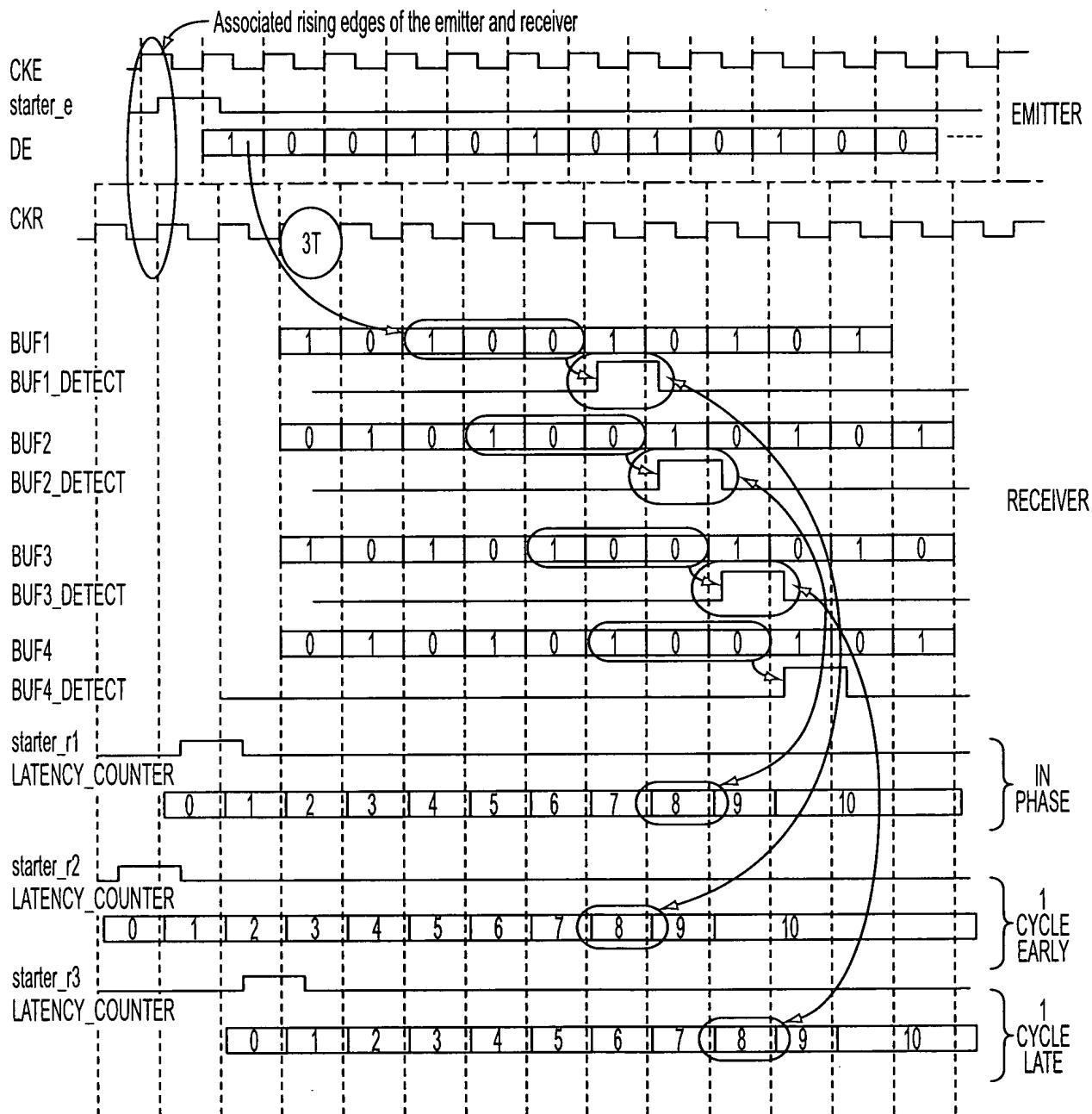
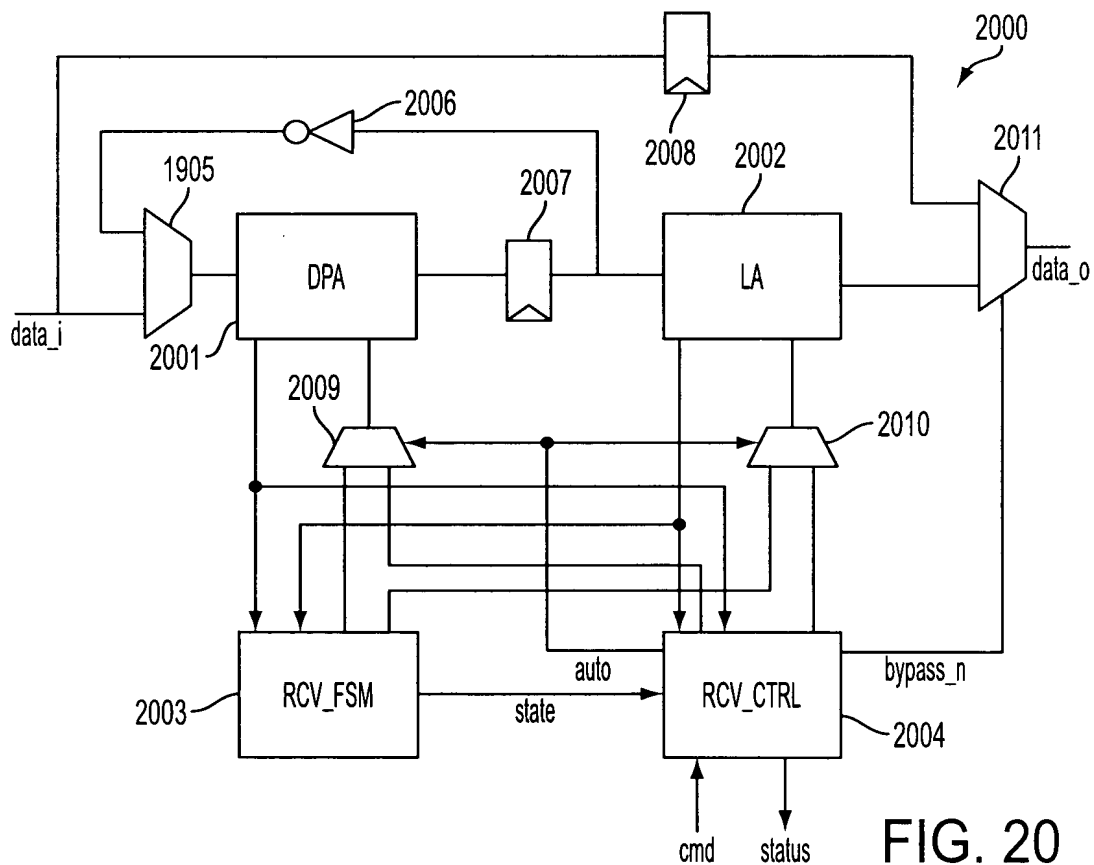
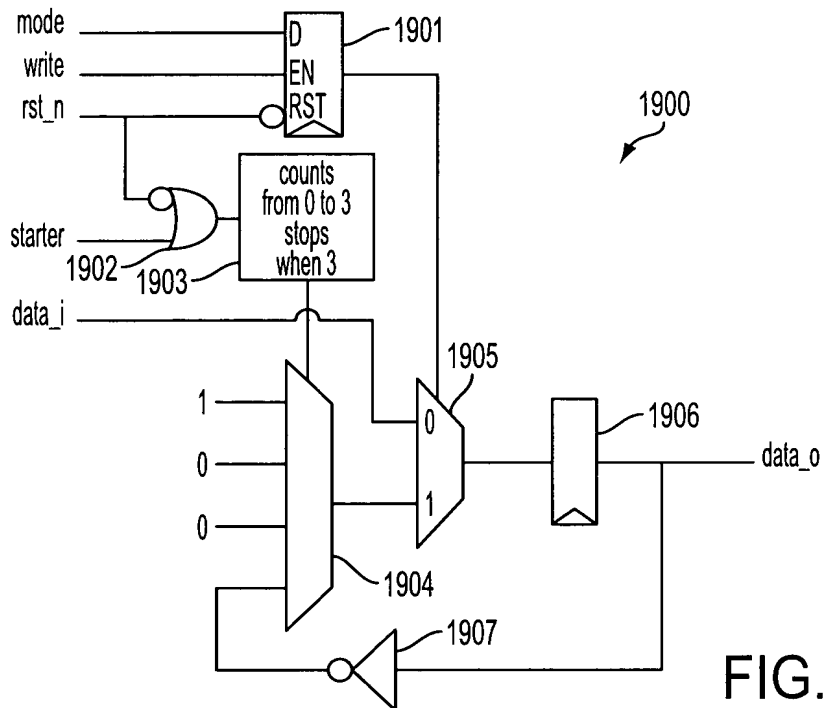


FIG. 18



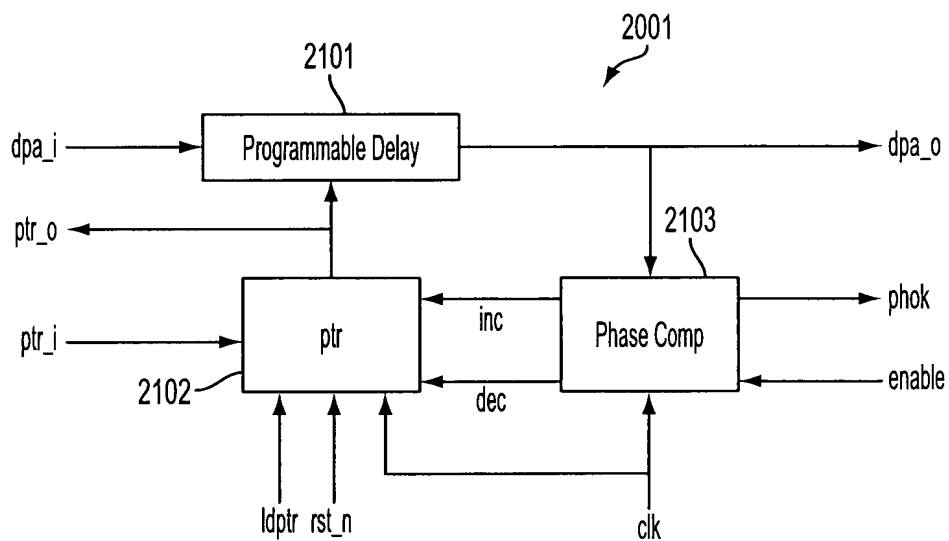


FIG. 21

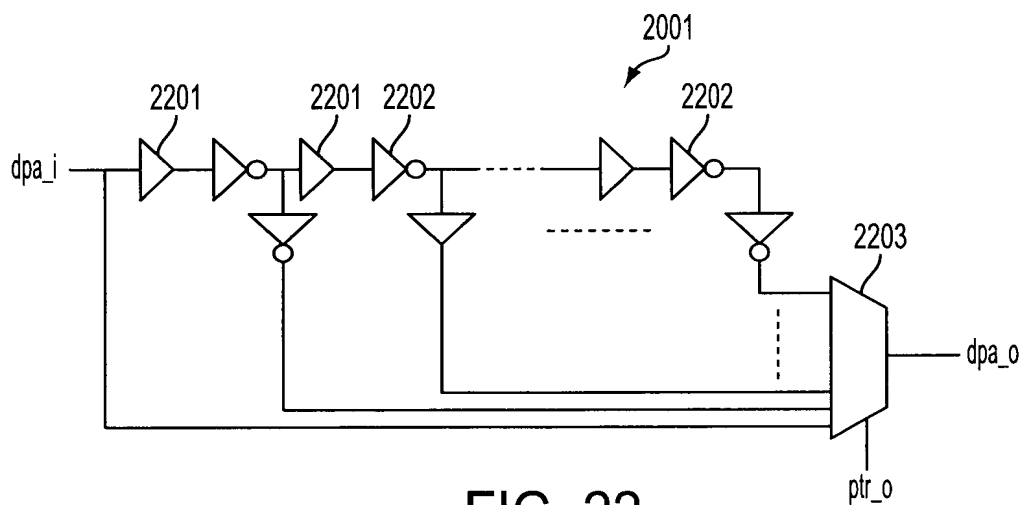


FIG. 22

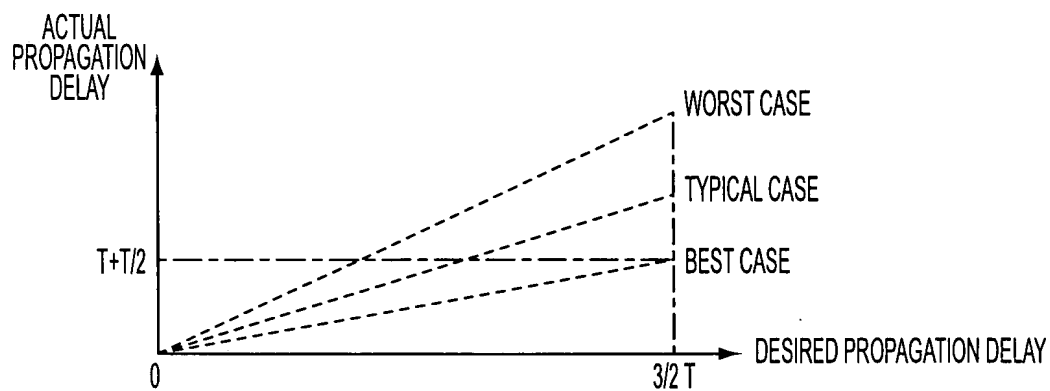


FIG. 23

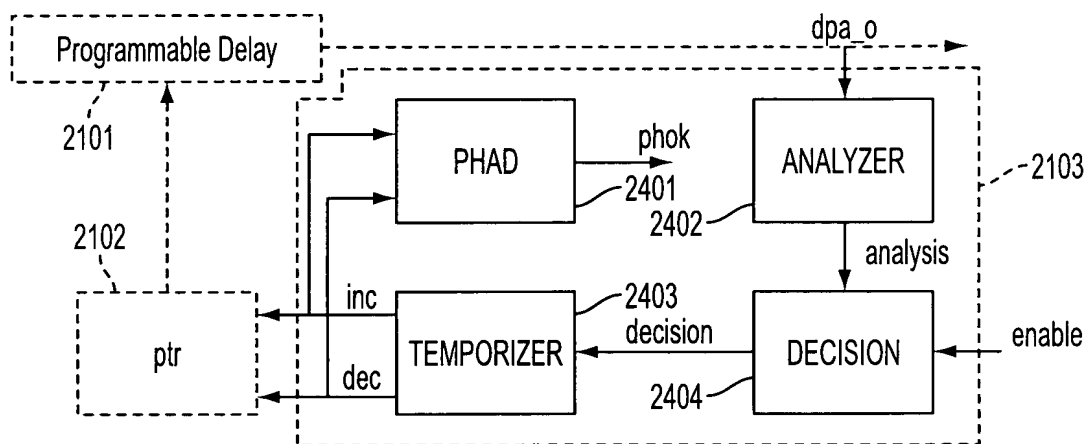


FIG. 24

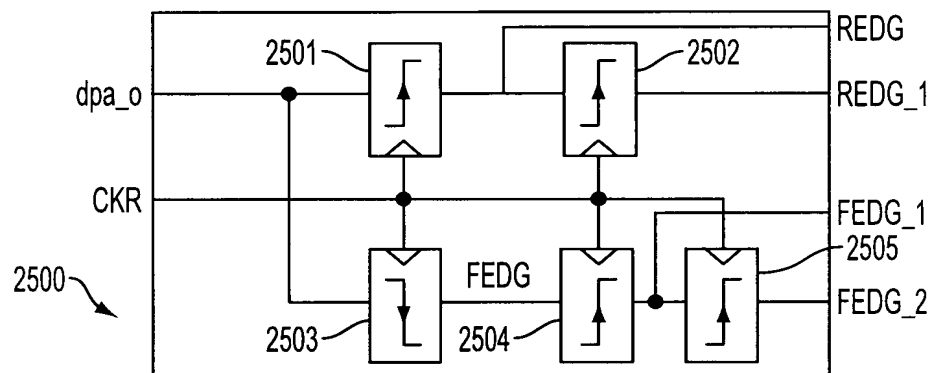


FIG. 25

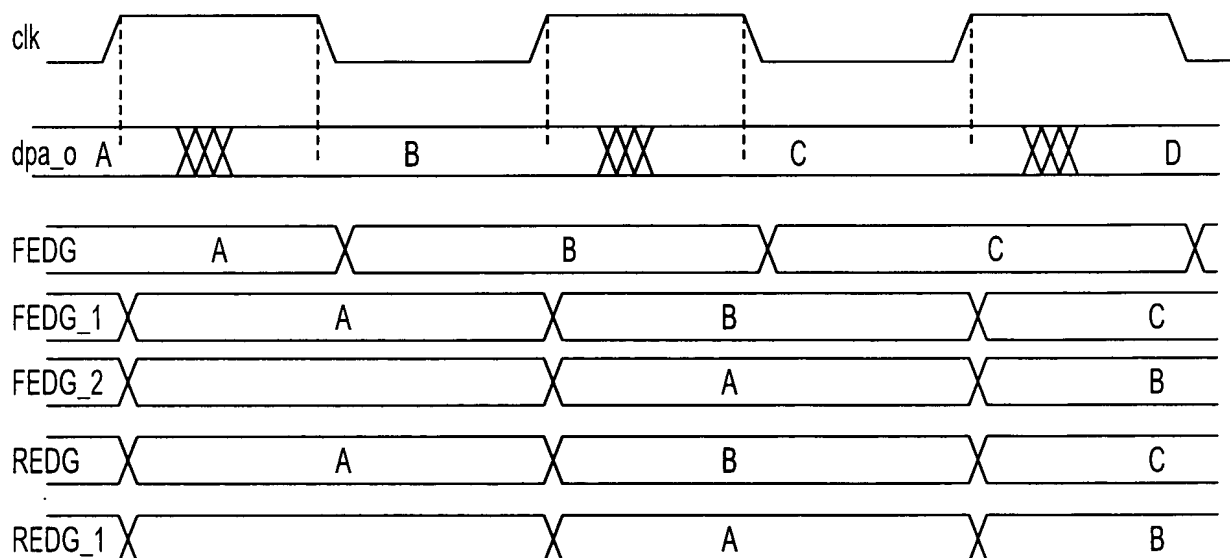


FIG. 26

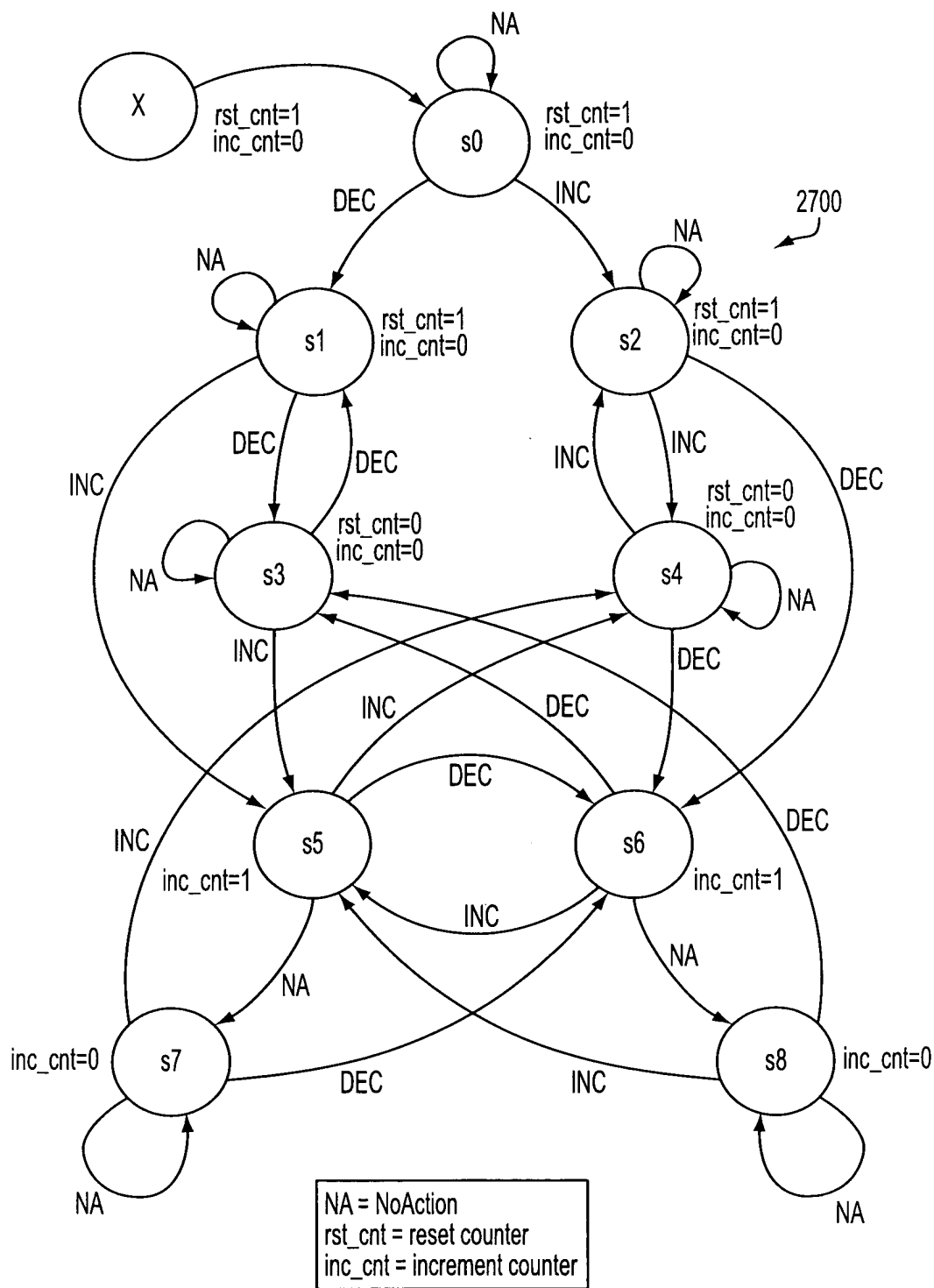


FIG. 27

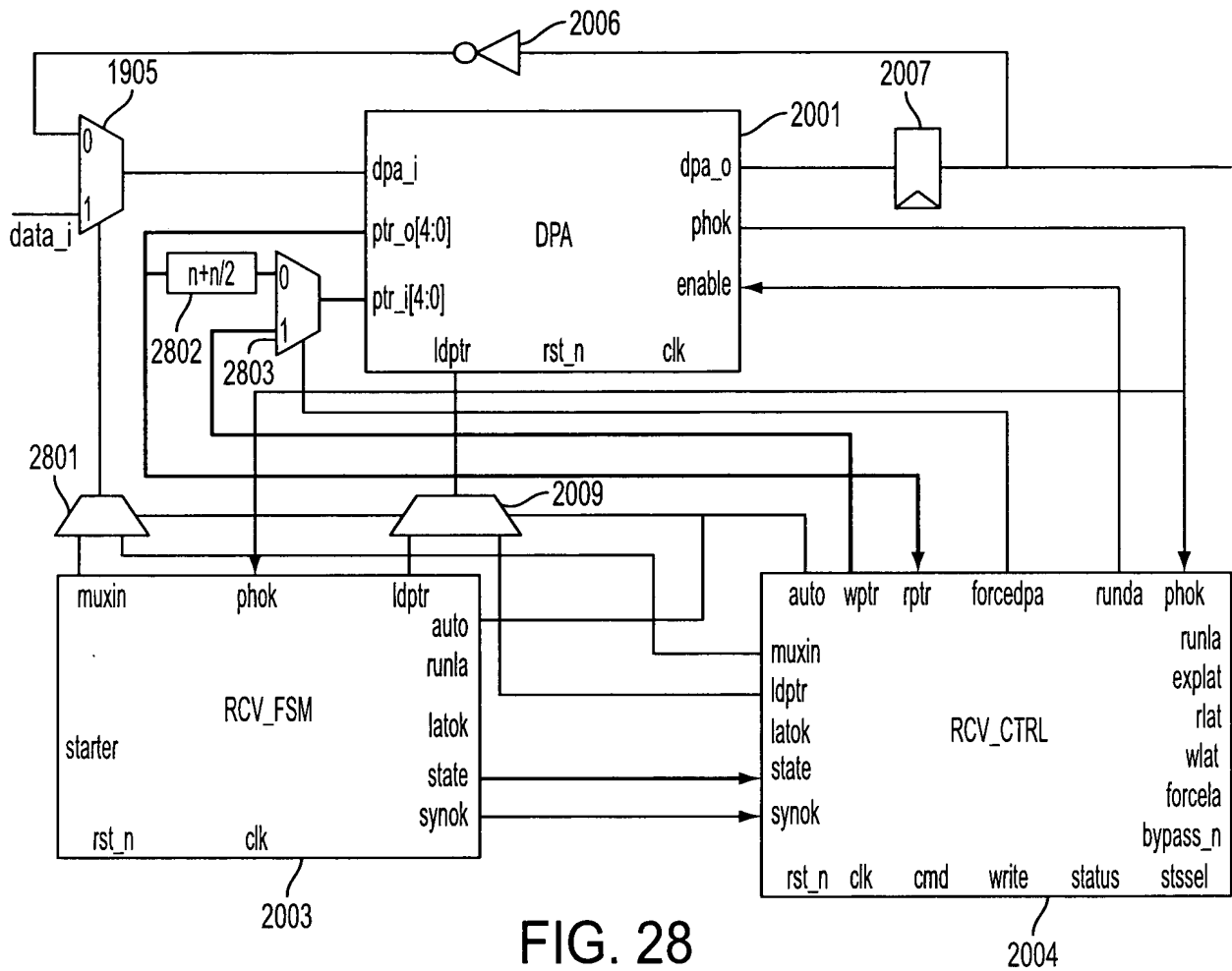


FIG. 28

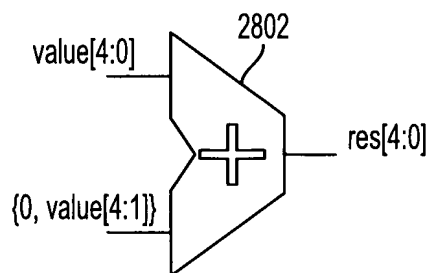


FIG. 29

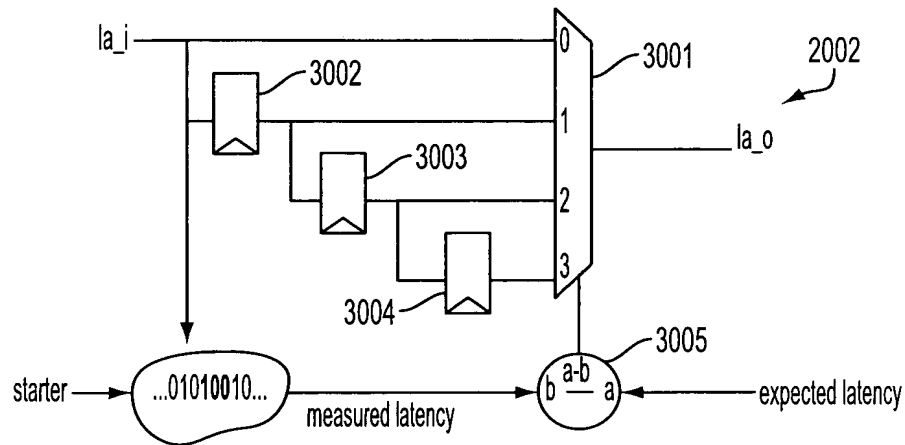


FIG. 30

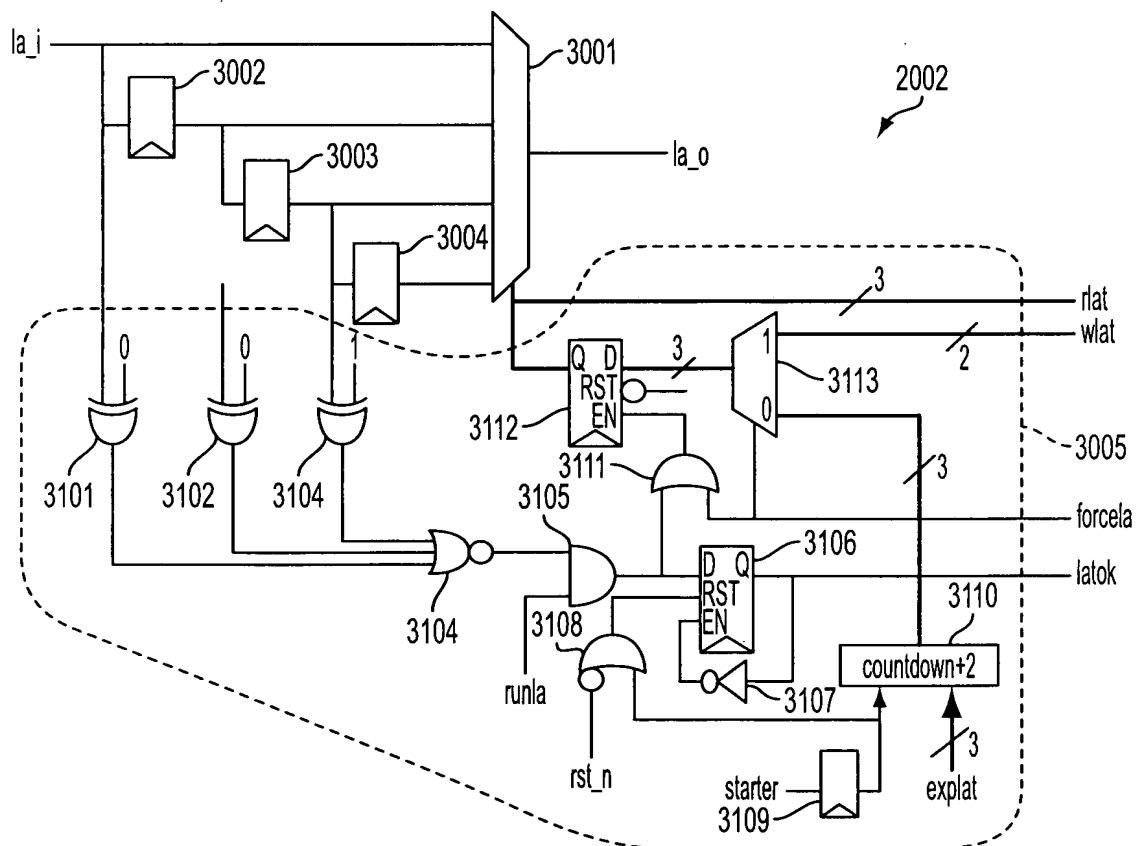


FIG. 31

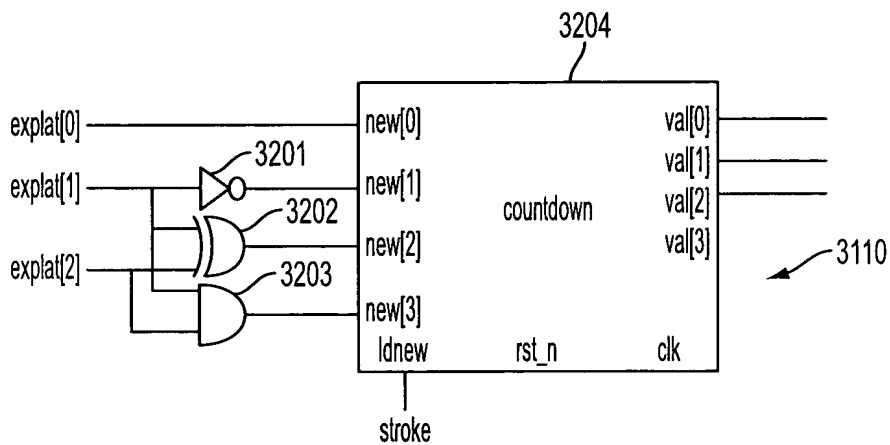


FIG. 32

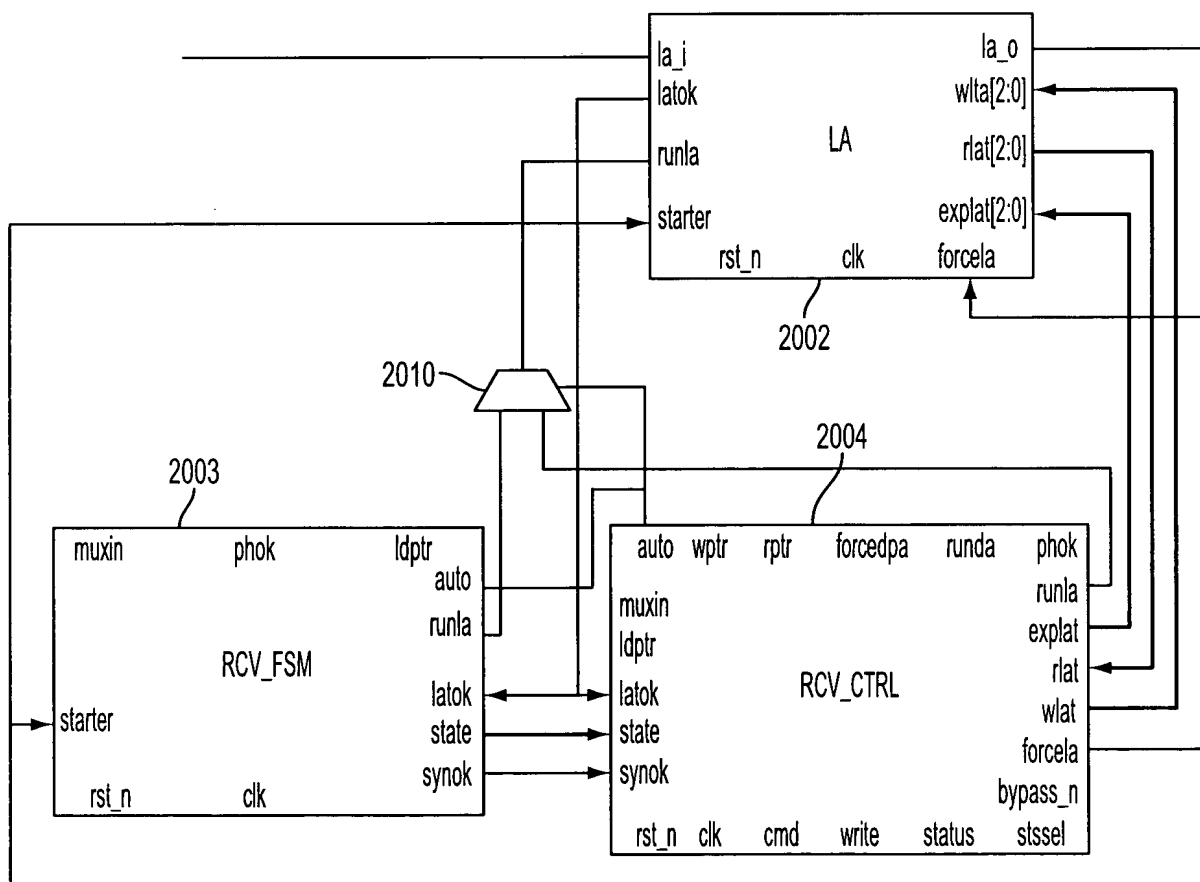


FIG. 33

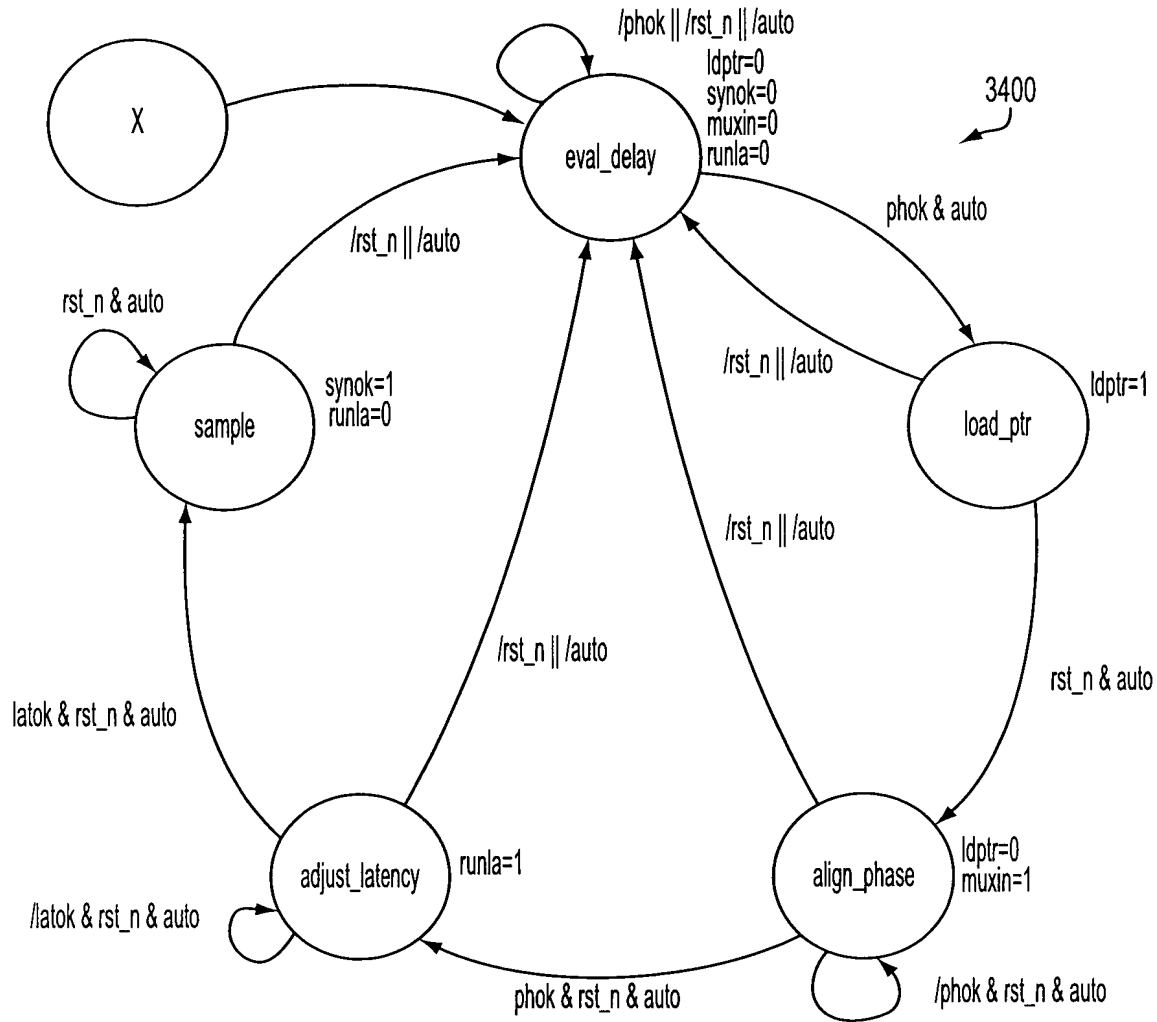


FIG. 34

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR				MUXIN		AUTO

FIG. 35

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
XXXXXXXXXX		SYNOK	LATOK	PHOK	FSM_STATE			RLAT			RPTR				

FIG. 36

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR					MUXIN	AUTO
0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

FIG. 37

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR					MUXIN	AUTO
1	X	0	EXPECTED LATENCY			X	0	X	X	X	X	X	X	X	1

FIG. 38

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR					MUXIN	AUTO
1	0	0	X	X	X	0	1	1	0	0	0	0	0	0	0

FIG. 39

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR					MUXIN	AUTO
1	0	0	X	X	X	1	0	0	0	0	0	0	0	0	0

FIG. 40

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR					MUXIN	AUTO
1	0	0	X	X	X	0	0	1	X	X	X	X	X	1	0

FIG. 41

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR					MUXIN	AUTO
1	0	0	X	X	X	1	0	0	X	X	X	X	X	0	0

FIG. 42

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR					MUXIN	AUTO
1	1	0	EXPECTED LATENCY			1	0	0	X	X	X	X	X	0	0

FIG. 43

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR					MUXIN	AUTO
1	0	0	X	X	X	1	0	0	X	X	X	X	X	0	0

FIG. 44

b15	b14	b13	b12	b11	b10	b9	b8	b7	b6	b5	b4	b3	b2	b1	b0
BP_N	RLA	FLA	WEXPLAT			RDPA	FDPA	LPTR	WPTR					MUXIN	AUTO
1	1	0	1	1	1	1	0	0	X	X	X	X	X	0	0

FIG. 45